1400- Oct. \$ 1961

J. Department of Agriculture Statistical Reporting Service and U. S. Department of Commerce Weather Bureau

Nebr. Dept. of Agr. & Inspection Division of Agr'1 Statistics Agricultural Extension Service of Nebr. College of Agriculture

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 10/17/61

Week Ending 10/16/61

WEATHER This week had some beneficial rains in the east and some good drying days over all of the State; frost was confined to the west. Temperatures averaged near normal with the first day being cool, the final day unseasonably warm; other days were mild. Precipitation was confined to the beginning of the period with amounts over three inches in the southeast, as little as 1/10 inch at some northern and western communities. Low day-time humidities and moderate winds prevailed under sunny skies during the final six days of the period.

CROPS Harvest of row crops was slowed at the beginning of the week by rains particularly in the eastern part of the State. At the close of the week, fields were drying and harvest operations were resumed. About 3 percent of the corn had been harvested by the end of the week but the grain was carrying a moisture content of about 27 percent which was too high for safe storage and was either artificially dried or used for immediate feed purposes. Combining of sorghum was a little further advanced with about 13 percent of the acres harvested but the moisture content was running about 17 percent. Over 1/3 of the soybeans had been harvested although wet fields were causing some delay in the eastern counties.

Harvest of dry beans was nearly completed in the Panhandle counties while digging of potatoes was making rapid progress. Many potatoes are going into storage as prices are depressed at the present time. Digging of sugar beets is moving along but at a rather slow rate because of wet soil in some areas.

Seeding of winter grains is practically completed. Most winter wheat is up to a good stand and making excellent growth. Some reseeding was necessary in western counties but this is now up and, with favorable weather conditions, should make sufficient growth to protect the soil from wind erosion and go into the winter in good condition.

Pasture and range feed is in good supply with some late season grasses making additional growth. There appears to be an adequate supply of hay and roughage for current livestock numbers.

LIVESTOCK Movement of stocker and feeder cattle is nearing a peak. Cattle on feed have made good gains although some feedlots in the eastern counties were muddy as a result of the heavy rains. Weather conditions have been favorable for fall calving as well as saving pigs from fall litters.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 16, 1961

| East         |      | Central      |             | West        |      |
|--------------|------|--------------|-------------|-------------|------|
| Grand Island | .14  | Burwell      | <b>.</b> 62 | Chadron     | .08  |
| Lincoln      | 2.24 | North Platte | .13         | Imperial    | , 31 |
| Norfolk      | .50  | Valentine    | .08         | Scottsbluff | .10  |
| Omaha        | 3.28 |              |             | Sidney      | .07  |
| Sioux City   | 1.30 |              |             | <b>-</b>    | •••  |

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m. CST)

| • •       | •   | Octo<br>10th<br>Max |                | 11th<br>Max    |                | 12th<br>Max    |                | 13th<br>Max    |                | 14th<br>Max       |                | 15th<br>Max    | Min            | 16th<br>Max    |                |
|-----------|---|---------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------|----------------|----------------|----------------|----------------|
| ' WW      | Scottsbluff Sidney NC Burwell Valentine NE Norfolk Sioux City CEN Grand Island EC Lincoln Omaha | 53<br>58            | 42<br>35       | 60°<br>56      | 46<br>40       | 71<br>72       | 44<br>45       | 64<br>63       | 33<br>37       | 71<br>69'<br>68 ' | 35<br>40<br>35 | 75<br>72<br>71 | 38<br>36<br>36 | 84<br>81<br>79 | 40<br>36<br>43 |
| NC        |   | 47<br>49            | 38<br>43<br>46 | 60<br>59<br>64 | 39<br>45<br>47 | 73<br>76<br>75 | 48<br>39<br>44 | 55<br>68<br>56 | 41<br>34<br>32 | 69<br>71          | 35<br>36       | 70<br>72       | 34<br>35       | 82<br>84       | 41             |
| NE        |   | 51<br>· 55<br>56    | 49<br>54       | 68<br>67       | 50<br>54       | 77<br>77       | 48<br>50       | 68<br>69       | 39<br>43       | 67<br>64          | 38<br>44       | 64<br>61       | 38<br>40       | 81<br>80       | 44<br>49       |
| CEN<br>EC |   | 57<br>' 66          | 48<br>54       | 71<br>73       | 49<br>52       | 78<br>77       | 45<br>53       | 73<br>72       | 40<br>45       | 69<br>64          | 40<br>42<br>44 | 60<br>63<br>60 | 44<br>46<br>40 | 78<br>76       | 46<br>52<br>47 |
| SW        |   | 59<br>48<br>50      | 53<br>45<br>45 | 68<br>64<br>65 | 49<br>38<br>44 | 76<br>76<br>77 | 50<br>42<br>40 | 68<br>66<br>63 | 45<br>40<br>37 | 62<br>70<br>71    | 41<br>35       | 71<br>73       | 40<br>35       | 80<br>80       | 39<br>35       |

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